

**Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state**  
thousand gallons per day

Geographic area month	Conventional				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
<b>United States</b>					
August 2017	15,522.7	15,763.2	4,983.5	195,823.4	14,566.1
July 2017	15,232.3	15,453.0	4,948.7	190,663.5	10,695.9
August 2016	16,820.1	17,079.3	5,243.9	188,548.4	20,568.1
<b>PAD District 1</b>					
August 2017	W	W	W	52,187.1	W
July 2017	W	W	W	50,286.8	W
August 2016	W	W	W	50,870.8	W
<b>Subdistrict 1A</b>					
August 2017	-	-	W	W	-
July 2017	-	-	W	W	-
August 2016	-	-	W	W	-
<b>Connecticut</b>					
August 2017	-	-	-	-	-
July 2017	-	-	-	-	-
August 2016	-	-	-	-	-
<b>Maine</b>					
August 2017	-	-	W	W	-
July 2017	-	-	W	W	-
August 2016	-	-	W	W	-
<b>Massachusetts</b>					
August 2017	-	-	-	-	-
July 2017	-	-	-	-	-
August 2016	-	-	-	-	-
<b>New Hampshire</b>					
August 2017	-	-	W	W	-
July 2017	-	-	W	W	-
August 2016	-	-	W	W	-
<b>Rhode Island</b>					
August 2017	-	-	-	-	-
July 2017	-	-	-	-	-
August 2016	-	-	-	-	-
<b>Vermont</b>					
August 2017	-	-	W	W	-
July 2017	-	-	W	W	-
August 2016	-	-	W	W	-
<b>Subdistrict 1B</b>					
August 2017	W	W	W	6,433.0	W
July 2017	W	W	W	5,901.6	W
August 2016	W	W	W	W	1,266.3
<b>Delaware</b>					
August 2017	-	-	-	-	-
July 2017	-	-	-	-	-
August 2016	-	-	-	-	-
<b>District of Columbia</b>					
August 2017	-	-	-	-	-
July 2017	-	-	-	-	-
August 2016	-	-	-	-	-
<b>Maryland</b>					
August 2017	-	-	-	W	-
July 2017	-	-	-	525.6	-
August 2016	-	-	-	W	W
<b>New Jersey</b>					
August 2017	-	-	-	-	W
July 2017	-	-	-	-	-
August 2016	-	-	-	-	185.9
<b>New York</b>					
August 2017	W	W	W	W	W
July 2017	W	W	W	W	W
August 2016	W	W	W	2,746.4	W
<b>Pennsylvania</b>					
August 2017	W	W	-	W	W
July 2017	W	W	-	W	W
August 2016	W	W	-	W	W

See footnotes at end of table.

**Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)**

thousand gallons per day

Geographic area month	Reformulated				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
<b>United States</b>					
August 2017	9,399.5	9,423.1	18,019.1	78,834.2	2,729.3
July 2017	9,343.0	9,359.9	17,663.8	77,251.1	2,810.7
August 2016	9,427.9	9,453.6	18,684.5	78,619.2	3,108.1
<b>PAD District 1</b>					
August 2017	W	W	W	27,908.1	W
July 2017	W	W	W	27,228.8	W
August 2016	W	W	W	28,349.1	W
<b>Subdistrict 1A</b>					
August 2017	W	W	W	4,812.9	W
July 2017	W	W	W	4,622.5	W
August 2016	W	W	W	W	W
<b>Connecticut</b>					
August 2017	-	W	W	W	NA
July 2017	-	W	W	W	NA
August 2016	-	W	W	2,513.8	W
<b>Maine</b>					
August 2017	-	-	-	W	-
July 2017	-	-	-	W	-
August 2016	-	-	-	W	-
<b>Massachusetts</b>					
August 2017	W	W	W	W	-
July 2017	W	W	W	W	-
August 2016	W	W	W	W	-
<b>New Hampshire</b>					
August 2017	W	W	-	-	-
July 2017	W	W	-	-	-
August 2016	W	W	-	-	-
<b>Rhode Island</b>					
August 2017	W	W	W	NA	W
July 2017	W	W	W	NA	W
August 2016	W	W	W	896.4	W
<b>Vermont</b>					
August 2017	-	-	-	-	-
July 2017	-	-	-	-	-
August 2016	-	-	-	-	-
<b>Subdistrict 1B</b>					
August 2017	W	W	W	18,820.4	W
July 2017	W	W	W	18,343.6	W
August 2016	W	W	W	W	W
<b>Delaware</b>					
August 2017	W	W	-	1,230.5	-
July 2017	W	W	-	1,182.5	-
August 2016	W	W	-	1,155.2	-
<b>District of Columbia</b>					
August 2017	-	-	-	-	-
July 2017	-	-	-	-	-
August 2016	-	-	-	-	-
<b>Maryland</b>					
August 2017	-	-	-	W	-
July 2017	-	-	-	3,583.8	-
August 2016	-	W	W	W	-
<b>New Jersey</b>					
August 2017	W	W	W	7,754.0	W
July 2017	W	W	W	7,666.6	W
August 2016	W	W	W	W	-
<b>New York</b>					
August 2017	W	W	W	W	-
July 2017	W	W	W	W	-
August 2016	W	W	W	3,323.2	W
<b>Pennsylvania</b>					
August 2017	W	W	-	W	W
July 2017	W	W	-	W	W
August 2016	W	W	-	W	W

See footnotes at end of table.

**Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)**

thousand gallons per day

Geographic area month	All formulations				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
<b>United States</b>					
August 2017	24,922.1	25,186.3	23,002.6	274,657.5	17,295.4
July 2017	24,575.3	24,812.9	22,612.5	267,914.6	13,506.6
August 2016	26,248.0	26,532.9	23,928.4	267,167.5	23,676.1
<b>PAD District 1</b>					
August 2017	8,271.4	8,286.8	W	80,095.2	W
July 2017	8,187.9	8,198.5	W	77,515.7	W
August 2016	8,611.2	8,633.4	W	79,220.0	W
<b>Subdistrict 1A</b>					
August 2017	W	W	W	W	W
July 2017	W	W	W	W	W
August 2016	W	W	W	5,191.2	W
<b>Connecticut</b>					
August 2017	-	W	W	W	NA
July 2017	-	W	W	W	NA
August 2016	-	W	W	2,513.8	W
<b>Maine</b>					
August 2017	-	-	W	W	-
July 2017	-	-	W	W	-
August 2016	-	-	W	W	-
<b>Massachusetts</b>					
August 2017	W	W	W	W	-
July 2017	W	W	W	W	-
August 2016	W	W	W	W	-
<b>New Hampshire</b>					
August 2017	W	W	W	W	-
July 2017	W	W	W	W	-
August 2016	W	W	W	W	-
<b>Rhode Island</b>					
August 2017	W	W	W	NA	W
July 2017	W	W	W	NA	W
August 2016	W	W	W	896.4	W
<b>Vermont</b>					
August 2017	-	-	W	W	-
July 2017	-	-	W	W	-
August 2016	-	-	W	W	-
<b>Subdistrict 1B</b>					
August 2017	4,132.6	4,132.6	W	25,253.5	W
July 2017	4,141.0	4,141.0	W	24,245.3	W
August 2016	4,172.5	4,174.5	W	25,364.1	W
<b>Delaware</b>					
August 2017	W	W	-	1,230.5	-
July 2017	W	W	-	1,182.5	-
August 2016	W	W	-	1,155.2	-
<b>District of Columbia</b>					
August 2017	-	-	-	-	-
July 2017	-	-	-	-	-
August 2016	-	-	-	-	-
<b>Maryland</b>					
August 2017	-	-	-	4,367.1	-
July 2017	-	-	-	4,109.5	-
August 2016	-	W	W	4,396.3	W
<b>New Jersey</b>					
August 2017	W	W	W	7,754.0	W
July 2017	W	W	W	7,666.6	W
August 2016	W	W	W	W	185.9
<b>New York</b>					
August 2017	2,565.1	2,565.1	W	W	W
July 2017	2,571.7	2,571.7	W	W	W
August 2016	2,549.5	2,549.5	W	6,069.5	W
<b>Pennsylvania</b>					
August 2017	W	W	-	W	W
July 2017	W	W	-	W	W
August 2016	W	W	-	W	W

See footnotes at end of table.

**Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)**

thousand gallons per day

Geographic area month	Conventional				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
<b>Subdistrict 1C</b>					
August 2017	W	W	-	W	W
July 2017	W	W	-	W	W
August 2016	W	3,584.1	W	44,029.6	W
<b>Florida</b>					
August 2017	W	W	-	16,182.4	-
July 2017	W	W	-	15,642.9	-
August 2016	W	W	-	15,541.7	-
<b>Georgia</b>					
August 2017	W	W	-	9,401.3	-
July 2017	W	W	-	9,250.1	-
August 2016	W	140.6	W	W	W
<b>North Carolina</b>					
August 2017	W	W	-	W	W
July 2017	W	W	-	W	W
August 2016	W	W	-	W	W
<b>South Carolina</b>					
August 2017	W	W	-	W	W
July 2017	W	W	-	4,911.2	-
August 2016	W	W	-	5,054.7	-
<b>Virginia</b>					
August 2017	W	W	-	3,542.0	-
July 2017	W	W	-	3,505.5	-
August 2016	W	W	-	3,478.0	-
<b>West Virginia</b>					
August 2017	W	W	-	710.0	-
July 2017	W	W	-	683.9	-
August 2016	W	W	-	807.8	-
<b>PAD District 2</b>					
August 2017	7,333.1	W	W	W	W
July 2017	7,175.5	W	W	W	2,025.9
August 2016	W	W	W	73,038.6	W
<b>Illinois</b>					
August 2017	W	W	-	W	W
July 2017	W	W	-	W	W
August 2016	W	34.9	-	W	W
<b>Indiana</b>					
August 2017	W	W	-	W	W
July 2017	W	W	-	W	W
August 2016	W	W	-	W	W
<b>Iowa</b>					
August 2017	-	W	-	3,079.1	-
July 2017	-	W	-	3,007.2	-
August 2016	-	W	-	2,995.0	-
<b>Kansas</b>					
August 2017	W	W	-	4,785.0	857.6
July 2017	W	W	-	4,702.0	722.1
August 2016	W	W	-	4,774.0	1,131.3
<b>Kentucky</b>					
August 2017	W	W	-	W	W
July 2017	W	W	-	W	W
August 2016	W	W	-	W	W
<b>Michigan</b>					
August 2017	W	W	-	W	W
July 2017	W	W	-	W	W
August 2016	W	W	-	W	W
<b>Minnesota</b>					
August 2017	W	W	W	5,758.6	W
July 2017	W	W	W	5,421.4	W
August 2016	W	W	W	5,807.7	W
<b>Missouri</b>					
August 2017	-	-	-	3,139.3	-
July 2017	-	-	-	3,163.2	-
August 2016	-	-	-	W	-

See footnotes at end of table.

**Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)**

thousand gallons per day

Geographic area month	Conventional				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
<b>Subdistrict 1C</b>					
August 2017	W	W	-	W	W
July 2017	W	W	-	W	W
August 2016	W	3,584.1	W	44,029.6	W
<b>Florida</b>					
August 2017	W	W	-	16,182.4	-
July 2017	W	W	-	15,642.9	-
August 2016	W	W	-	15,541.7	-
<b>Georgia</b>					
August 2017	W	W	-	9,401.3	-
July 2017	W	W	-	9,250.1	-
August 2016	W	140.6	W	W	W
<b>North Carolina</b>					
August 2017	W	W	-	W	W
July 2017	W	W	-	W	W
August 2016	W	W	-	W	W
<b>South Carolina</b>					
August 2017	W	W	-	W	W
July 2017	W	W	-	4,911.2	-
August 2016	W	W	-	5,054.7	-
<b>Virginia</b>					
August 2017	W	W	-	3,542.0	-
July 2017	W	W	-	3,505.5	-
August 2016	W	W	-	3,478.0	-
<b>West Virginia</b>					
August 2017	W	W	-	710.0	-
July 2017	W	W	-	683.9	-
August 2016	W	W	-	807.8	-
<b>PAD District 2</b>					
August 2017	7,333.1	W	W	W	W
July 2017	7,175.5	W	W	W	2,025.9
August 2016	W	W	W	73,038.6	W
<b>Illinois</b>					
August 2017	W	W	-	W	W
July 2017	W	W	-	W	W
August 2016	W	34.9	-	W	W
<b>Indiana</b>					
August 2017	W	W	-	W	W
July 2017	W	W	-	W	W
August 2016	W	W	-	W	W
<b>Iowa</b>					
August 2017	-	W	-	3,079.1	-
July 2017	-	W	-	3,007.2	-
August 2016	-	W	-	2,995.0	-
<b>Kansas</b>					
August 2017	W	W	-	4,785.0	857.6
July 2017	W	W	-	4,702.0	722.1
August 2016	W	W	-	4,774.0	1,131.3
<b>Kentucky</b>					
August 2017	W	W	-	W	W
July 2017	W	W	-	W	W
August 2016	W	W	-	W	W
<b>Michigan</b>					
August 2017	W	W	-	W	W
July 2017	W	W	-	W	W
August 2016	W	W	-	W	W
<b>Minnesota</b>					
August 2017	W	W	W	5,758.6	W
July 2017	W	W	W	5,421.4	W
August 2016	W	W	W	5,807.7	W
<b>Missouri</b>					
August 2017	-	-	-	3,139.3	-
July 2017	-	-	-	3,163.2	-
August 2016	-	-	-	W	-

See footnotes at end of table.

**Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)**

thousand gallons per day

Geographic area month	Reformulated				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
Subdistrict 1C					
August 2017	-	-	-	4,274.8	-
July 2017	-	-	-	4,262.6	-
August 2016	-	W	-	4,635.1	-
Florida					
August 2017	-	-	-	-	-
July 2017	-	-	-	-	-
August 2016	-	-	-	-	-
Georgia					
August 2017	-	-	-	-	-
July 2017	-	-	-	-	-
August 2016	-	-	-	-	-
North Carolina					
August 2017	-	-	-	-	-
July 2017	-	-	-	-	-
August 2016	-	-	-	-	-
South Carolina					
August 2017	-	-	-	-	-
July 2017	-	-	-	-	-
August 2016	-	-	-	-	-
Virginia					
August 2017	-	-	-	4,274.8	-
July 2017	-	-	-	4,262.6	-
August 2016	-	W	-	4,635.1	-
West Virginia					
August 2017	-	-	-	-	-
July 2017	-	-	-	-	-
August 2016	-	-	-	-	-
PAD District 2					
August 2017	W	W	-	W	W
July 2017	W	W	-	W	W
August 2016	W	W	-	12,709.6	-
Illinois					
August 2017	W	W	-	W	W
July 2017	W	W	-	W	W
August 2016	W	W	-	8,264.0	-
Indiana					
August 2017	W	W	-	1,099.1	-
July 2017	W	W	-	1,079.3	-
August 2016	W	W	-	963.4	-
Iowa					
August 2017	-	-	-	-	-
July 2017	-	-	-	-	-
August 2016	-	-	-	-	-
Kansas					
August 2017	-	-	-	-	-
July 2017	-	-	-	-	-
August 2016	-	-	-	-	-
Kentucky					
August 2017	W	W	-	1,022.8	-
July 2017	W	W	-	1,011.0	-
August 2016	W	W	-	W	-
Michigan					
August 2017	-	-	-	-	-
July 2017	-	-	-	-	-
August 2016	-	-	-	-	-
Minnesota					
August 2017	-	-	-	-	-
July 2017	-	-	-	-	-
August 2016	-	-	-	-	-
Missouri					
August 2017	-	-	-	723.0	-
July 2017	-	-	-	739.2	-
August 2016	-	-	-	W	-

See footnotes at end of table.

**Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)**

thousand gallons per day

Geographic area month	All formulations				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
<b>Subdistrict 1C</b>					
August 2017	W	W	-	W	W
July 2017	W	W	-	W	W
August 2016	W	W	W	48,664.6	W
<b>Florida</b>					
August 2017	W	W	-	16,182.4	-
July 2017	W	W	-	15,642.9	-
August 2016	W	W	-	15,541.7	-
<b>Georgia</b>					
August 2017	W	W	-	9,401.3	-
July 2017	W	W	-	9,250.1	-
August 2016	W	140.6	W	W	W
<b>North Carolina</b>					
August 2017	W	W	-	W	W
July 2017	W	W	-	W	W
August 2016	W	W	-	W	W
<b>South Carolina</b>					
August 2017	W	W	-	W	W
July 2017	W	W	-	4,911.2	-
August 2016	W	W	-	5,054.7	-
<b>Virginia</b>					
August 2017	W	W	-	7,816.8	-
July 2017	W	W	-	7,768.2	-
August 2016	W	W	-	8,113.0	-
<b>West Virginia</b>					
August 2017	W	W	-	710.0	-
July 2017	W	W	-	683.9	-
August 2016	W	W	-	807.8	-
<b>PAD District 2</b>					
August 2017	W	9,029.1	W	88,617.7	W
July 2017	W	8,852.5	W	85,688.5	W
August 2016	9,613.8	9,751.7	W	85,748.2	W
<b>Illinois</b>					
August 2017	W	W	-	W	W
July 2017	W	W	-	W	W
August 2016	W	W	-	W	W
<b>Indiana</b>					
August 2017	W	W	-	W	W
July 2017	W	W	-	W	W
August 2016	W	W	-	W	W
<b>Iowa</b>					
August 2017	-	W	-	3,079.1	-
July 2017	-	W	-	3,007.2	-
August 2016	-	W	-	2,995.0	-
<b>Kansas</b>					
August 2017	W	W	-	4,785.0	857.6
July 2017	W	W	-	4,702.0	722.1
August 2016	W	W	-	4,774.0	1,131.3
<b>Kentucky</b>					
August 2017	W	W	-	W	W
July 2017	W	W	-	W	W
August 2016	W	W	-	W	W
<b>Michigan</b>					
August 2017	W	W	-	W	W
July 2017	W	W	-	W	W
August 2016	W	W	-	W	W
<b>Minnesota</b>					
August 2017	W	W	W	5,758.6	W
July 2017	W	W	W	5,421.4	W
August 2016	W	W	W	5,807.7	W
<b>Missouri</b>					
August 2017	-	-	-	3,862.3	-
July 2017	-	-	-	3,902.5	-
August 2016	-	-	-	3,594.2	-

See footnotes at end of table.

**Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)**

thousand gallons per day

Geographic area month	Conventional				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 2 (cont.)					
Nebraska					
August 2017	W	W	-	1,741.5	-
July 2017	W	W	-	1,630.7	-
August 2016	W	W	-	1,757.6	-
North Dakota					
August 2017	W	W	W	W	-
July 2017	W	W	W	W	-
August 2016	W	W	W	W	-
Ohio					
August 2017	W	W	-	W	W
July 2017	W	W	-	W	W
August 2016	W	W	-	W	W
Oklahoma					
August 2017	W	W	-	4,943.6	605.2
July 2017	W	W	-	4,809.1	645.6
August 2016	W	W	-	4,630.9	365.8
South Dakota					
August 2017	W	W	-	1,210.2	-
July 2017	W	W	-	1,140.5	-
August 2016	W	W	-	1,164.8	-
Tennessee					
August 2017	W	W	-	W	W
July 2017	W	W	-	10,444.5	-
August 2016	W	916.9	W	W	-
Wisconsin					
August 2017	W	58.7	W	W	-
July 2017	W	60.6	W	W	-
August 2016	63.1	64.1	W	W	-
PAD District 3					
August 2017	1,127.1	1,172.3	W	39,097.3	W
July 2017	1,113.7	1,150.2	W	W	W
August 2016	1,541.2	1,579.3	95.8	37,287.8	15,295.8
Alabama					
August 2017	-	W	-	W	W
July 2017	-	W	-	5,216.4	-
August 2016	W	W	W	4,692.4	W
Arkansas					
August 2017	-	-	-	3,352.2	-
July 2017	-	-	-	3,339.2	-
August 2016	W	W	W	W	-
Louisiana					
August 2017	-	W	-	6,548.0	886.9
July 2017	-	W	-	6,390.6	680.2
August 2016	-	W	-	6,211.0	1,589.4
Mississippi					
August 2017	-	-	-	3,494.2	1,995.3
July 2017	-	-	-	W	W
August 2016	W	29.0	-	W	W
New Mexico					
August 2017	W	501.4	W	W	-
July 2017	W	514.0	W	W	-
August 2016	491.0	502.7	W	W	-
Texas					
August 2017	W	W	W	W	W
July 2017	W	W	W	W	W
August 2016	W	W	W	W	W

See footnotes at end of table.



**Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)**  
thousand gallons per day

Geographic area month	Reformulated				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 2 (cont.)					
Nebraska					
August 2017	-	-	-	-	-
July 2017	-	-	-	-	-
August 2016	-	-	-	-	-
North Dakota					
August 2017	-	-	-	-	-
July 2017	-	-	-	-	-
August 2016	-	-	-	-	-
Ohio					
August 2017	-	-	-	-	-
July 2017	-	-	-	-	-
August 2016	-	-	-	-	-
Oklahoma					
August 2017	-	-	-	-	-
July 2017	-	-	-	-	-
August 2016	-	-	-	-	-
South Dakota					
August 2017	-	-	-	-	-
July 2017	-	-	-	-	-
August 2016	-	-	-	-	-
Tennessee					
August 2017	-	-	-	-	-
July 2017	-	-	-	-	-
August 2016	-	-	-	-	-
Wisconsin					
August 2017	W	W	-	1,633.6	-
July 2017	W	W	-	1,521.6	-
August 2016	W	W	-	W	-
PAD District 3					
August 2017	-	-	-	14,973.5	-
July 2017	-	-	-	W	W
August 2016	-	-	-	15,811.5	-
Alabama					
August 2017	-	-	-	-	-
July 2017	-	-	-	-	-
August 2016	-	-	-	-	-
Arkansas					
August 2017	-	-	-	-	-
July 2017	-	-	-	-	-
August 2016	-	-	-	-	-
Louisiana					
August 2017	-	-	-	-	-
July 2017	-	-	-	-	-
August 2016	-	-	-	-	-
Mississippi					
August 2017	-	-	-	-	-
July 2017	-	-	-	-	-
August 2016	-	-	-	-	-
New Mexico					
August 2017	-	-	-	-	-
July 2017	-	-	-	-	-
August 2016	-	-	-	-	-
Texas					
August 2017	-	-	-	W	-
July 2017	-	-	-	W	W
August 2016	-	-	-	W	-

See footnotes at end of table.

**Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)**

thousand gallons per day

Geographic area month	All formulations				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
<b>PAD District 2 (cont.)</b>					
<b>Nebraska</b>					
August 2017	W	W	-	1,741.5	-
July 2017	W	W	-	1,630.7	-
August 2016	W	W	-	1,757.6	-
<b>North Dakota</b>					
August 2017	W	W	W	W	-
July 2017	W	W	W	W	-
August 2016	W	W	W	W	-
<b>Ohio</b>					
August 2017	W	W	-	W	W
July 2017	W	W	-	W	W
August 2016	W	W	-	W	W
<b>Oklahoma</b>					
August 2017	W	W	-	4,943.6	605.2
July 2017	W	W	-	4,809.1	645.6
August 2016	W	W	-	4,630.9	365.8
<b>South Dakota</b>					
August 2017	W	W	-	1,210.2	-
July 2017	W	W	-	1,140.5	-
August 2016	W	W	-	1,164.8	-
<b>Tennessee</b>					
August 2017	W	W	-	W	W
July 2017	W	W	-	10,444.5	-
August 2016	W	916.9	W	W	-
<b>Wisconsin</b>					
August 2017	W	W	W	W	-
July 2017	W	W	W	W	-
August 2016	W	W	W	W	-
<b>PAD District 3</b>					
August 2017	1,127.1	1,172.3	W	54,070.8	W
July 2017	1,113.7	1,150.2	W	54,086.3	W
August 2016	1,541.2	1,579.3	95.8	53,099.3	15,295.8
<b>Alabama</b>					
August 2017	-	W	-	W	W
July 2017	-	W	-	5,216.4	-
August 2016	W	W	W	4,692.4	W
<b>Arkansas</b>					
August 2017	-	-	-	3,352.2	-
July 2017	-	-	-	3,339.2	-
August 2016	W	W	W	W	-
<b>Louisiana</b>					
August 2017	-	W	-	6,548.0	886.9
July 2017	-	W	-	6,390.6	680.2
August 2016	-	W	-	6,211.0	1,589.4
<b>Mississippi</b>					
August 2017	-	-	-	3,494.2	1,995.3
July 2017	-	-	-	W	W
August 2016	W	29.0	-	W	W
<b>New Mexico</b>					
August 2017	W	501.4	W	W	-
July 2017	W	514.0	W	W	-
August 2016	491.0	502.7	W	W	-
<b>Texas</b>					
August 2017	W	W	W	33,473.3	W
July 2017	W	W	W	33,820.6	W
August 2016	W	W	W	33,761.8	W

See footnotes at end of table.

**Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)**

thousand gallons per day

Geographic area month	Conventional				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
<b>PAD District 4</b>					
August 2017	W	578.2	W	14,244.6	W
July 2017	W	584.7	W	14,473.6	W
August 2016	579.4	606.4	W	13,921.1	W
<b>Colorado</b>					
August 2017	241.8	246.5	W	5,966.1	W
July 2017	249.0	253.6	W	5,868.6	W
August 2016	251.1	255.6	W	W	-
<b>Idaho</b>					
August 2017	W	W	-	1,787.3	-
July 2017	W	W	-	1,949.5	-
August 2016	W	W	-	1,621.8	-
<b>Montana</b>					
August 2017	W	W	-	1,821.4	-
July 2017	W	W	-	1,853.8	-
August 2016	W	W	-	W	W
<b>Utah</b>					
August 2017	W	W	W	3,395.7	W
July 2017	W	W	W	3,536.1	W
August 2016	W	W	W	3,474.6	W
<b>Wyoming</b>					
August 2017	W	15.1	-	1,274.1	-
July 2017	W	15.9	-	1,265.6	-
August 2016	W	W	-	1,199.8	-
<b>PAD District 5</b>					
August 2017	W	1,544.1	W	W	W
July 2017	W	1,540.2	W	14,115.3	W
August 2016	W	W	W	13,429.8	W
<b>Alaska</b>					
August 2017	W	W	104.7	W	W
July 2017	W	W	103.1	W	W
August 2016	W	W	106.8	W	W
<b>Arizona</b>					
August 2017	W	W	464.2	W	-
July 2017	W	W	457.9	W	-
August 2016	W	W	W	W	-
<b>California</b>					
August 2017	-	-	-	-	W
July 2017	-	-	-	-	W
August 2016	-	-	-	-	W
<b>Hawaii</b>					
August 2017	W	W	W	W	NA
July 2017	W	W	W	W	W
August 2016	W	W	W	W	W
<b>Nevada</b>					
August 2017	W	W	W	1,898.5	W
July 2017	W	W	W	1,735.9	W
August 2016	W	W	W	1,751.8	W
<b>Oregon</b>					
August 2017	120.9	120.9	W	3,821.6	W
July 2017	124.5	124.5	992.8	3,724.4	76.1
August 2016	122.2	122.2	W	3,146.0	W
<b>Washington</b>					
August 2017	386.6	395.6	1,390.0	6,431.8	-
July 2017	393.1	402.0	W	6,366.0	W
August 2016	352.1	360.8	W	6,224.9	W

See footnotes at end of table.

**Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)**  
thousand gallons per day

Geographic area month	Reformulated				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 4					
August 2017	-	-	-	-	-
July 2017	-	-	-	-	-
August 2016	-	-	-	-	-
Colorado					
August 2017	-	-	-	-	-
July 2017	-	-	-	-	-
August 2016	-	-	-	-	-
Idaho					
August 2017	-	-	-	-	-
July 2017	-	-	-	-	-
August 2016	-	-	-	-	-
Montana					
August 2017	-	-	-	-	-
July 2017	-	-	-	-	-
August 2016	-	-	-	-	-
Utah					
August 2017	-	-	-	-	-
July 2017	-	-	-	-	-
August 2016	-	-	-	-	-
Wyoming					
August 2017	-	-	-	-	-
July 2017	-	-	-	-	-
August 2016	-	-	-	-	-
PAD District 5					
August 2017	W	4,575.9	W	W	W
July 2017	W	4,486.8	W	22,035.3	W
August 2016	W	W	W	21,749.0	W
Alaska					
August 2017	-	-	-	-	-
July 2017	-	-	-	-	-
August 2016	-	-	-	-	-
Arizona					
August 2017	-	W	W	W	W
July 2017	-	W	W	W	W
August 2016	-	W	W	W	W
California					
August 2017	W	W	15,749.0	19,875.4	W
July 2017	W	W	15,466.1	W	W
August 2016	W	W	16,591.1	W	W
Hawaii					
August 2017	-	-	-	-	-
July 2017	-	-	-	-	-
August 2016	-	-	-	-	-
Nevada					
August 2017	-	-	-	-	-
July 2017	-	-	-	-	-
August 2016	-	-	-	-	-
Oregon					
August 2017	-	-	-	-	-
July 2017	-	-	-	-	-
August 2016	-	-	-	-	-
Washington					
August 2017	-	-	-	-	-
July 2017	-	-	-	-	-
August 2016	-	-	-	-	-

See footnotes at end of table.

**Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)**  
thousand gallons per day

Geographic area month	All formulations				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
<b>PAD District 4</b>					
August 2017	W	578.2	W	14,244.6	W
July 2017	W	584.7	W	14,473.6	W
August 2016	579.4	606.4	W	13,921.1	W
<b>Colorado</b>					
August 2017	241.8	246.5	W	5,966.1	W
July 2017	249.0	253.6	W	5,868.6	W
August 2016	251.1	255.6	W	W	-
<b>Idaho</b>					
August 2017	W	W	-	1,787.3	-
July 2017	W	W	-	1,949.5	-
August 2016	W	W	-	1,621.8	-
<b>Montana</b>					
August 2017	W	W	-	1,821.4	-
July 2017	W	W	-	1,853.8	-
August 2016	W	W	-	W	W
<b>Utah</b>					
August 2017	W	W	W	3,395.7	W
July 2017	W	W	W	3,536.1	W
August 2016	W	W	W	3,474.6	W
<b>Wyoming</b>					
August 2017	W	15.1	-	1,274.1	-
July 2017	W	15.9	-	1,265.6	-
August 2016	W	W	-	1,199.8	-
<b>PAD District 5</b>					
August 2017	6,040.0	6,119.9	21,062.8	37,629.1	2,302.3
July 2017	5,953.8	6,027.0	20,692.1	36,150.6	2,263.5
August 2016	5,902.4	5,962.1	W	35,178.8	W
<b>Alaska</b>					
August 2017	W	W	104.7	W	W
July 2017	W	W	103.1	W	W
August 2016	W	W	106.8	W	W
<b>Arizona</b>					
August 2017	W	W	W	4,864.8	W
July 2017	W	W	W	4,689.7	W
August 2016	W	W	W	4,664.0	W
<b>California</b>					
August 2017	4,571.0	4,572.9	15,749.0	19,875.4	1,932.5
July 2017	4,482.1	4,483.9	15,466.1	18,891.1	1,751.7
August 2016	W	W	16,591.1	18,615.1	2,800.5
<b>Hawaii</b>					
August 2017	W	W	W	W	NA
July 2017	W	W	W	W	W
August 2016	W	W	W	W	W
<b>Nevada</b>					
August 2017	W	W	W	1,898.5	W
July 2017	W	W	W	1,735.9	W
August 2016	W	W	W	1,751.8	W
<b>Oregon</b>					
August 2017	120.9	120.9	W	3,821.6	W
July 2017	124.5	124.5	992.8	3,724.4	76.1
August 2016	122.2	122.2	W	3,146.0	W
<b>Washington</b>					
August 2017	386.6	395.6	1,390.0	6,431.8	-
July 2017	393.1	402.0	W	6,366.0	W
August 2016	352.1	360.8	W	6,224.9	W

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

[a] Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: - Beginning January 2007, oxygenated gasoline is included in conventional gasoline. - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2016 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report."